



MODIFIED PTO/SB/51 (07-01)

Docket Number Q79057

REISSUE APPLICATION DECLARATION BY THE INVENTOR

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.

I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 6,366,731, granted April 2, 2002 and for which a reissue patent is sought on the invention entitled

DIGITAL BROADCAST RECEIVING/RECORDING APPARATUS AND METHOD

the specification of which

☐ is attached hereto.

☒ was filed on January 22, 2004 as reissue application number Not Yet Assigned and was amended on January 22, 2004

(if applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

☒ I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(h) to Korean Patent Application No. 97-13587, which was filed April 14, 1997.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

- ☐ by reason of a defective specification or drawing.
- ☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.
- ☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

The present reissue is a broadening reissue. The claims of the reissue application are broadened by adding new claim 22 corresponding to the recitations of claim 15, but omitting and/or broadening limitations which are not believed to be required for patentability.

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

As a named inventor, I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name) Il-ju NA	
Inventor's signature <i>Il-ju NA</i>	Date 15 October 2004
Residence Suwon city, Republic of Korea	Citizenship Republic of Korea
Mailing Address 416 Maetan 3-dong, Yeongtong-gu, Suwon, Gyeonggi-do, 442-742, Republic of Korea	
Full name of second joint inventor (given name, family name) Jeong-tae KIM	
Inventor's signature <i>Jeong-tae KIM</i>	Date 15 October 2004
Residence Suwon city, Republic of Korea	Citizenship Republic of Korea
Mailing Address 416 Maetan 3-dong, Yeongtong-gu, Suwon, Gyeonggi-do, 442-742, Republic of Korea	
<input type="checkbox"/> Additional joint inventors or legal representative(s) are named on separately numbered sheets attached hereto.	



PTO/SB/53 (05-03)

REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT		Docket Number Q79057
This is part of the application for a reissue patent based on the original patent identified below.		
Name of Patentee(s) Il-ju NA, Jeong-tae KIM		
Patent Number 6,366,731	Date Patent Issued April 2, 2002	
Title of Invention DIGITAL BROADCAST RECEIVING/RECORDING APPARATUS AND METHOD		
<p>1. <input checked="" type="checkbox"/> Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)</p> <p>2. <input type="checkbox"/> Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.</p> <p>One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".</p> <p>The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.</p>		
The assignee(s) owning an undivided interest in said original patent is/are and the assignee(s) consents to the accompanying application for reissue.		SAMSUNG ELECTRONICS CO., LTD.
Name of assignee/inventor (if not assigned) SAMSUNG ELECTRONICS CO., LTD.		
Signature <i>Kuen Pao Hong</i>	Date <i>2004. 5. 18</i>	
Typed or printed name and title of person signing for assignee (if assigned) <i>Kuen Pao Hong S.M.</i>		



MODIFIED PTO/SB/06 (04-03)

Docket Number Q79057

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Il-ju NA et al,Application No./Patent No.: 08/941,539 / 6,366,731 Filed/Issue Date: September 30, 1997 / April 2, 2002Entitled: DIGITAL BROADCAST RECEIVING/RECORDING APPARATUS AND METHOD
SAMSUNG ELECTRONICS
CO., LTD.Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 9057, Frame 0631, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

2004. 5. 17
Date

Kuen Pyo Hong
Typed or printed name

Telephone number

Signature
Kuen Pyo Hong
Title S. M.

ASSIGNMENT

Whereas, I/We, Il-ju Na of 416 Maetan 3-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea and Jeong-tae Kim of 416 Maetan 3-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea hereinafter called assignor(s), have invented certain improvements in

MULTI-MEDIA SYSTEM FOR TRANSFERRING SINGLE PROGRAM TRANSPORT

STREAM AND METHOD THEREFOR

and executed an application for Letters Patent of the United States of America therefor on

November 11, 1997 ; and

Whereas, **Samsung Electronics Co., Ltd. of 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea**

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor:

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged.

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without any further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We authorize and request my/our attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number 08/941,539, filed on September 30, 1997) the filing date and application number of said application when known.

Date: Nov. 11, 1997 s/ Il-ju Na

Date: Nov. 11, 1997 s/ Jeong-tae Kim

Date : s/ _____

Date: s/ _____

Date: s/ _____

Date: s/ _____

(Notarization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)